

Amendments to the Claims

This listing of the claims replaces all prior versions and listings of the claims in this application.

1-21. Cancelled.

22. (Currently amended) A method of depleting anti-major histocompatibility complex (anti-MHC) antibodies in a body fluid sample, wherein said anti-MHC antibodies are specific for a naturally occurring MHC allele, wherein the method comprises:

- a. contacting the sample with one or more recombinant MHC Class II molecules or one or more recombinant MHC-type Class II molecules, wherein the molecules are sufficiently antigenic to be bound by said anti-MHC antibodies in the body fluid sample; and
- b. removing the bound anti-MHC antibodies from the body fluid sample, whereby the body fluid sample has been depleted of anti-MHC antibodies.

23. (Previously presented) The method of claim 22, wherein the recombinant MHC or recombinant MHC-type molecules are linked to a solid support.

24. (Previously presented) The method of claim 23, wherein the sample is a serum sample.

25. (Previously presented) The method of claim 24, wherein the anti-MHC antibodies are anti-human leukocyte antigen (anti-HLA) antibodies.

26-33. Cancelled

34. (Previously amended) The method of claim 23, wherein the solid support comprises a support selected from the group consisting of a nitrocellulose strip, a nylon membrane, a nitrocellulose membrane, and polymeric beads.

35. (Previously amended) The method of claim 34, wherein said solid support comprises magnetic beads or non-magnetic beads.

36. (Currently amended) A method of depleting anti-human leukocyte antigens (anti-HLA) antibodies in a body fluid sample, wherein said anti-HLA antibodies are specific for a naturally occurring HLA allele, wherein the method comprises:

- a. contacting the sample with one or more recombinant HLA Class II molecules or one or more recombinant HLA-type Class II molecules, wherein the molecules are sufficiently antigenic to be bound by said anti-HLA antibodies in the body fluid sample; and
- b. removing the bound anti-HLA antibodies from the body fluid sample, whereby the sample has been depleted of anti-HLA antibodies.

37. (Previously presented) The method of claim 36, wherein the recombinant HLA or recombinant HLA-type molecules are linked to a solid support.

38-45. Cancelled

46. (Previously amended) The method of claim 37, wherein the solid support comprises a support selected from the group consisting of a nitrocellulose strip, a nylon membrane, a nitrocellulose membrane, and polymeric beads.

47. (Previously amended) The method of claim 46, wherein said solid support comprises magnetic beads or non-magnetic beads.